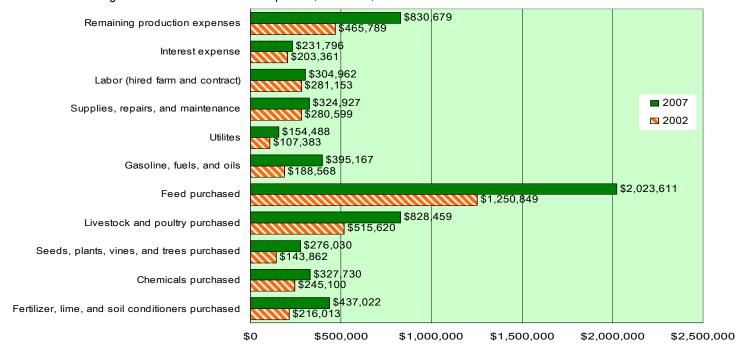
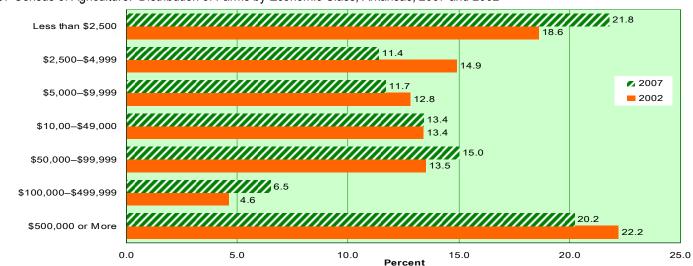
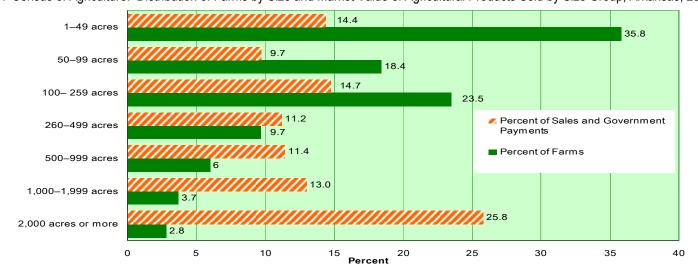
#### 2007 Census of Agriculture: Farm Production Expenses, Arkansas, 2007 and 2002



#### 2007 Census of Agriculture: Distribution of Farms by Economic Class, Arkansas, 2007 and 2002



#### 2007 Census of Agriculture: Distribution of Farms by Size and Market Value of Agricultural Products Sold by Size Group, Arkansas, 2007







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This report contains the results from the Census of Agriculture conducted in 2007; the data is posted on our Web site at the Internet address shown on the bottom of this page, and in more detailed U.S. statistics at www.agcensus.usda.gov. The United States Department of Agriculture, National Agricultural Statistics Service, Arkansas Field Office, appreciates the cooperation of all the producers and buyers who responded to the United States 2007 Census of Agriculture survey used in the production of this report. Thank you.

## **Quick Facts from the 2007 Arkansas Census of Agriculture**

### Land, Farm Numbers, and Economic Highlights, 2007, with Comparisons to 2002

#### 2007 Census of Agriculture: Farms Numbers, Land, and Economic Highlights, Arkansas and United States, 2007 and 2002

			Arkansas			United States	
				Percent			Percent
Item		2007	2002	Change	2007	2002	Change
Number of farms	Number	49,346	47,483	3.9	2,204,792	2,128,982	3.6
Land in farms	Acres	13,872,862	14,502,793	-4.3	922,095,840	937,279,056	-1.6
Average size of farm	Acres	281	305	-7.9	418	441	-5.2
Total cropland	Acres	8,432,221	9,576,047	-11.9	406,424,909	434,164,946	-6.4
Harvested cropland	Acres	7,367,068	7,457,599	-1.2	309,607,601	302,697,252	2.3
Estimated value of land and buildings							
Average per farm	Dollars	658,732	447,104	47.3	791,138	537,833	47.1
Average per acre	Dollars	2,343	1,469	59.5	1,892	1,213	56.0
Estimated value of all machinery and equipment	\$1,000	4,481,741	3,007,394	49.0	194,783,471	136,624,880	42.6
Average per farm	Dollars	90,823	65,299	39.1	88,357	66,570	32.7
Market value of agricultural products sold	\$1,000	7,508,806	4,950,397	51.7	297,220,491	200,646,355	48.1
Average per farm	Dollars	152,166	104,256	46.0	134,807	94,245	43.0
Crops including nursery/greenhouse	\$1,000	2,900,973	1,620,374	79.0	143,657,928	95,151,954	51.0
Crops as percent of total products sold	Percent	38.6	32.7	(X)	48.3	47.4	(X)
Livestock, poultry, and their products	\$1,000	4,607,833	3,330,014	38.4	153,562,563	105,494,401	45.6
Livestock as percent of total products sold	Percent	61.4	67.3	(X)	51.7	52.6	(X)
Agricultural products sold directly to individuals							
for human consumption	\$1,000	8,161	5,674	46.4	1,211,270	812,204	49.1
Number of farms	Number	1,657	1,476	12.3	136,817	116,733	17.2
Average per farm	Dollars	4,925	3,844	28.1	8,853	6,958	27.2

<sup>(</sup>X) Not applicable

2007 Census of Agriculture: Net Cash Farm Income of Operations, Arkansas, 2007 and 2002

2007 Census of Agriculture: Net Cash Farm Income of Operations, Arkansas, 2007 and 2002											
	20	2007 2002 <sup>1</sup>		2007		2002 <sup>1</sup>					
Item	Farms	Income	Farms	Income	Item	Farms	Income	Farms	Income		
	number	\$1,000	number	\$1,000		number	\$1,000	number	\$1,000		
Farms with net gains <sup>2</sup> :	23,251	2,090,842	22,347	1,659,208	Farms with net losses	26,095	317,060	25,127	274,963		
Average per farmdollars	(X)	89,925	(X)	74,247	Average per farmdollars	(X)	12,150	(X)	10,943		
Farms with net gains <sup>2</sup> of:					Farms with net losses of:						
less than \$1,000	2,637	1,260	3,231	1,561	less than \$1,000	3,704	1,907	3,831	1,875		
\$1,000–\$4,999	5,574	14,816	5,595	14,888	\$1,000–\$4,999	10,303	27,844	10,260	27,594		
\$5,000-\$9.999	3,092	22,402	2,481	18,085	\$5,000–\$9.999	5,289	37,618	5,105	36,544		
\$10,000–24,999	3,288	52,488	2,671	41,572	\$10,000–24,999	4,700	71,723	3,760	56,874		
\$25,000-49,999	1,872	67,530	1,642	59,987	\$25,000–49,999	1,204	41,178	1,226	41,335		
\$50,000 or more	6,788	1,932,346	6,727	1,523,116	\$50,000 or more	895	136,791	945	110,740		

<sup>2002</sup> data is based on a sample of farms.

Internet Access:

<sup>(</sup>X) Not applicable

Farms with total production expenses equal to total of market value of agricultural products sold, government payments, and farm-related income are included as farms with gains of less than \$1,000.

## 2007 Census of Agriculture: Principal Operator Characteristics, Arkansas and U.S., 2007 and 2002

	Arkansas		U.S.		
Principal Operator Characteristics	2007	2002	2007	2002	
	number	number	number	number	
Total principal operators	49,346	47,483	2,204,792	2,128,982	
Type of operation					
Individual or family	42,470	43,458	1,906,335	1,909,598	
Partnership	4,667	2,626	174,247	129,593	
Corporation	1,854	1,182	96,074	73,752	
Other - cooperative, estate or trust, institutional, etc.	355	217	28,136	16,039	
Sex					
Male	43,015	42,644	1,898,583	1,891,163	
Female	6,331	4,839	306,209	237,819	
Primary occupation					
Farming	21,960	27,411	993,881	1,224,246	
Other	27,386	20,072	1,210,911	904,736	
Days worked off farm					
None	18,241	21,312	777,747	962,200	
Any	31,105	26,171	1,427,045	1,166,782	
1–199 days	10,350	6,127	550,744	334,434	
200 days or more	20,755	20,044	876,301	832,348	
Years on Present Farm					
2 years or less	2,452	1,746	84,883	74,754	
3-9 years	12,752	12,681	498,403	518,355	
10 years or more	34,142	33,056	1,621,506	1,535,873	
Age group					
Under 25 years	222	384	11,878	16,962	
25–44 years	9,431	10,630	375,553	472,403	
45–54 years	11,965	12,602	565,401	572,664	
55–64 years	13,506	12,144	596,306	509,123	
65 years and older	14,227	11,723	655,654	557,830	
Average age	56.5	54.9	57.1	55.3	

## 2007 Census of Agriculture: Diversity of Arkansas Principal Operators by Economic Class, Arkansas, 2007

	or Alaska		African
Characteristic	Native	Asian	American
	number	number	number
Total farms	448	315	1,152
Farms by economic class:			
Less than \$1,000	149	29	253
\$1,000—\$4,999	94	33	327
\$5,000–\$9,999	61	16	192
\$10,000–\$24,999	51	8	194
\$25,000–\$49,999	22	6	77
\$50,000 or more	71	223	109
	Native Hawaiian		
	Native Hawaiian or Other Pacific		More Than
Characteristic		White	More Than One Race
Characteristic	or Other Pacific	White number	
Characteristic  Total farms	or Other Pacific Islander		One Race
	or Other Pacific Islander	number	One Race
Total farms	or Other Pacific Islander	number	One Race
Total farms Farms by economic class:	or Other Pacific Islander number 2	number 46,945	One Race number 484
Total farms Farms by economic class: Less than \$1,000	or Other Pacific Islander number 2	number 46,945 10,230	One Race number 484
Total farms Farms by economic class: Less than \$1,000 \$1,000—\$4,999	or Other Pacific Islander number 2	number 46,945 10,230 10,853	One Race number 484 107 104
Total farms Farms by economic class: Less than \$1,000 \$1,000—\$4,999 \$5,000—\$9,999	or Other Pacific Islander number 2	number 46,945 10,230 10,853 6,256	One Race  number  484  107  104  89

Represents zero.

# 2007 Census of Agriculture: Government Payments, Arkansas, 2007 and 2002

	20	07	20	02
ltem	Farms	Value	Farms	Value
	number	\$1,000	number	\$1,000
Government payments	11,461	269,448	7,811	238,577
Average per farm	(X)	23,510	(X)	30,544
Farms with receipts of:				
\$1—\$999	2,277	1,118	1,526	576
\$1,000–\$4,999	3,942	9,602	2,299	5,392
\$5,000-\$9,999	1,207	8,400	787	5,607
\$10,000-\$24,999	1,297	20,719	934	15,239
\$25,000-\$49,999	1,076	39,314	857	30,823
\$50,000 or more	1,662	190,295	1,408	180,941

<sup>(</sup>X) Not applicable

## 2007 Census of Agriculture: Farms by North America Industry Classification System (NAICS), Arkansas, 2007

ltem	Farms	Percent of Total Farms	Average Size of Farm	Average Value of Sales per Farm <sup>1</sup>
	number	percent	acres	dollars
Total farms	49,346	100.0	281	157,621
Crop Production (111)	15,831	32.1	510	(NA)
Oilseed and grain farming (1111)	4,546	9.2	1,239	542,661
Com (11115)	311	0.6	1,365	(NA)
Rice (11116)	1,547	3.1	1,315	(NA)
Soybeans (11111)	1,526	3.1	673	(NA)
Wheat (11114)	175	0.4	393	(NA)
Vegetable and melon farming (1112)	597	1.2	80	63,845
Non-citrus fruit and tree nut farming (1113)	461	0.9	109	26,398
Greenhouse, nursery, and floriculture production (1114)	362	0.7	88	133,236
Other crop farming (1119)	9,865	20.0	234	58,851
Cotton (11192)	527	1.1	1,715	935,219
Hay (11194)	6,356	12.9	127	(NA)
Animal Production (112)	33,515	67.9	173	(NA)
Cattle ranching and farming (1121)	23,210	47.0	1,913	(NA)
Beef cattle (112111)	22,854	46.3	191	24,406
Dairy cattle and milk production (11212)	291	0.6	228	163,620
Hog and pig farming (1122)	396	0.8	100	199,926
Poultry and egg production (1123)	4,212	8.5	184	903,364
Chicken eggs	1,375	2.8	102	(NA)
Broiler and other meat-type chickens	2,411	4.9	228	(NA)
Turkeys	269	0.5	284	(NA)
Sheep and goat farming (1124)	775	1.6	52	2,396
Animal aquaculture (1125)	188	0.4	528	28,212 <sup>2</sup>
Other animal production (1129)	4,734	9.6	87	(NA)
Horse and other equine production	3,171	6.4	49	(NA)

<sup>1</sup> Includes government payments.

(NA) Not available.

### 2007 Census of Agriculture: Land in Farms by Harvested Cropland, Irrigated Land, and Economic Class, by Size of Farm, Arkansas, 2002 and 2007

	2007	1–9 a	icres	10–99	acres	100–49	99 acres	500–99	99 acres	1,000-	acres
All Farms	Total	2007	2002	2007	2002	2007	2002	2007	2002	2007	2002
Totalfarms	49,346	2,581	1,728	24,236	20,110	16,389	18,778	2,959	3,528	3,181	3,341
acres	13,872,862	13,375	8,802	1,063,836	960,228	3,552,734	4,140,613	2,028,825	2,410,673	7,214,092	6,982,477
Total Croplandfarms	35,154	1,074	696	15,323	13,801	13,074	15,874	3,704	3,296	3,017	3,241
acres	8,432,221	4,526	2,845	427,689	449,828	1,361,764	2,035,937	2,666	1,464,145	5,636,415	5,623,292
Harvested croplandnumber	29,050	633	357	11,649	9,397	11,306	13,483	1,001,827	3,101	2,948	3,128
acres	7,367,068	2,277	1,191	270,832	225,104	911,491	1,105,413	842,258	1,046,000	5,340,210	5,079,891
Irrigated Landnumber	5,393	210	135	872	769	1,156	1,459	923	1,142	2,232	2,342
acres	4,460,682	448	255	18,384	16,794	162,032	209,428	455,455	525,748	3,824,373	3,397,541
Farms by economic class:farms											
Less than \$1,000	10,770	1,095	8,826	7,362	746	2,171	2,514	106	99	36	58
\$1,000-\$4,999	11,411	911	13,163	8,145	594	2,233	4,370	96	161	26	53
\$5,000-\$9,999	6,614	196	6,352	3,741	122	2,532	3,499	113	211	32	52
\$10,000–\$24,999	7,419	162	6,432	2,649	64	4,162	4,348	376	578	70	125
\$25,000–\$99,999	4,947	87	4,037	695	50	3,010	2,139	857	1,074	298	381
\$100.000-499.999	3,446	71	5,737	619	119	1,101	4,627	999	1,163	656	1,447
\$500,000-\$999,999	2,378	33	2,011	545	17	601	609	227	144	972	809
\$1,000,000 or more	2,361	26	925	480	16	579	253	185	96	1,091	416

#### 2007 Census of Agriculture: Selected Farm Production Expenses, Arkansas, 2007 and 2002

2007 Genous of Agriculture. Genevica 1 t	Percent of								
	Far	ms		enditures	Total Expenditures				
							Percent		
Selected Expenditures	2007	2002	2007	2002	2007	2002	Change		
	number	number	percent	percent	\$1,000	\$1,000	percent		
Livestock & poultry purchased or leased	12,921	15,183	13.5	13.2	828,459	515,620	60.7		
Feed purchased	30,394	34,143	33.0	32.1	2,023,611	1,250,849	61.8		
Fertilizer, lime & soil conditioners	23,681	25,040	7.1	5.5	437,022	216,013	102.3		
Gasoline, fuels, and oils	48,357	45,735	6.4	4.8	395,167	188,568	109.6		
Hired Farm Labor	10,265	12,225	4.4	6.5	259,860	253,395	2.6		
Interest expense	16,157	18,484	3.8	5.2	231,796	203,361	14.0		
Chemicals	18,919	18,730	5.3	6.3	327,730	245,100	33.7		
Cash rents for land, buildings, & grazing fees	8,716	8,609	3.4	3.1	209,658	119,961	74.8		
Total farm production expenses	49,346	47,474	100.0	100.0	6,134,871	3,898,297	57.4		

<sup>&</sup>lt;sup>2</sup> The value includes other animal products.